

CALIFORNIA DEPARTMENT OF FORESTRY & FIRE PROTECTION  
OFFICE OF THE STATE FIRE MARSHAL  
FIRE ENGINEERING - BUILDING MATERIALS LISTING PROGRAM

# LISTING SERVICE

**LISTING No.** 7170-1429:105 Page 1 of 1

**CATEGORY:** Control Unit (High-Rise)

**LISTEE:** Secutron Inc., 70 Esna Park Dr., Unit 14, Markham, Ontario Canada, L3R 6E7  
Contact: \*Paul Mattern (978) 731-8542

**DESIGN:** Model MR-2900 high rise fire alarm system. Unit consists of Model MR-2900 control unit (CSFM Listing No. 7165-1429:100) and Evax Systems' Model EVAX-25 (CSFM Listing No. 6911-1446:100), EVAX-50 or EVAX-50-E (CSFM Listing No. 6911-1446:102). Power-limited; non-coded, local, manual, automatic, central station (protected premises), proprietary (receiving and protected premises), waterflow and sprinkler supervisory service. Also suitable for releasing services. Refer to listee's data sheet for additional detailed product description and operational considerations. System components:

MR-2902	Annunciator Board
MR-2905	Power Supply
MR-2908/-2928	Conventional Input Module
MR-2909/-2919	Analog Input Module
MR-2921	Main Circuit Board
MR-2926	Terminal Board
MR-2927	Terminal Daughter Board
MR-2971	Backbox
MR-2972	Door Assembly
MR-2973	Enclosure
MR-2909/-2919	Analog Input Module
MR-2910/-2910-R1/-2910-R12	Communication Board
MR-2920	Printer

**INSTALLATION:** In accordance with listee's printed installation instructions, applicable codes and ordinances and in a manner acceptable to the authority having jurisdiction.

**MARKING:** Listee's name, model number, electrical ratings, and UL Inc. Label

**APPROVAL:** Listed as a fire alarm control unit suitable for high rise applications when used in conjunction with Models EVAX-25, EVAX-50 or EVAX-50-E voice communication system and separately listed compatible initiating and indicating devices. This control unit can generate a distinctive three-pulse Temporal Pattern Fire Alarm Evacuation Signal (for total evacuation) in accordance with NFPA 72, 1993 Edition. Refer to manufacturer's Installation Manual for details.

\*Rev. 09-12-2002



This listing is based upon technical data submitted by the applicant. CSFM Fire Engineering staff has reviewed the test results and/or other data but does not make an independent verification of any claims. This listing is not an endorsement or recommendation of the item listed. This listing should not be used to verify correct operational requirements or installation criteria. Refer to listee's data sheet, installation instructions and/or other suitable information sources.

Date Issued: **SEPTEMBER 12, 2002**

*Listing Expires **June 30, 2003***

Authorized By: **DIANE K. AREND, Senior Deputy  
Program Manager**